

16/06



PCT09

**RAW SEQUENCE LISTING**  
 PATENT APPLICATION: US/09/762,028

DATE: 08/21/2002  
 TIME: 14:03:29

Input Set : A:\EP.txt  
 Output Set: N:\CRF3\08212002\I762028.raw

**ENTERED**

3 <110> APPLICANT: Yang, Fei  
 4 Sun, Yongming  
 5 Recipon, Herve  
 6 Macina, Roberto  
 8 <120> TITLE OF INVENTION: A Novel Method of Diagnosing, Monitoring, Staging, Imaging and Treating Lung Cancer  
 11 <130> FILE REFERENCE: DEX-0146  
 13 <140> CURRENT APPLICATION NUMBER: US 09/762,028  
 14 <141> CURRENT FILING DATE: 1999-07-19  
 16 <150> PRIOR APPLICATION NUMBER: US 60/095,233  
 17 <151> PRIOR FILING DATE: 1998-08-04  
 19 <160> NUMBER OF SEQ ID NOS: 6  
 21 <170> SOFTWARE: PatentIn version 3.1  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 174  
 25 <212> TYPE: DNA  
 26 <213> ORGANISM: Homo sapien  
 28 <400> SEQUENCE: 1  
 29 cataattggg catactgtaa tattctcaga gatctatatg taaaatttgt atagtcata 60  
 31 ttttatggtg gtttataatt gtctctagta gattctgtga gtctaaaaca atagaaagac 120  
 33 tgtgctccat tagcttgtca tgcaatttt aactttgaca atagactttt tttg 174  
 36 <210> SEQ ID NO: 2  
 37 <211> LENGTH: 276  
 38 <212> TYPE: DNA  
 39 <213> ORGANISM: Homo sapien  
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 44 cctggcaagg agggctctcg gggaaagcacc tggggggtc tgcttcctga ccccaaggag 120  
 46 ctagaggcct ccctccctcc agggccccc agccaggctg agccagccgc tagggcacg 180  
 48 gagcagtgcac caccttgccg ccagtgtggc cagagcttcg gccggaaagga gctcagtgcg 240  
 50 ccgcaccagc gcgtgcacatcg tggccccccgg cctttc 276  
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 54 <211> LENGTH: 347  
 55 <212> TYPE: DNA  
 56 <213> ORGANISM: Homo sapien  
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 59 <221> NAME/KEY: misc\_feature  
 60 <222> LOCATION: (279)..(280)  
 61 <223> OTHER INFORMATION: n=a, c, g, or t  
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 65 <221> NAME/KEY: misc\_feature  
 66 <222> LOCATION: (282)..(282)  
 67 <223> OTHER INFORMATION: n=a, c, g, or t



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160 <212> TYPE: PRT  
161 <213> ORGANISM: Homo sapien  
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166 1 5 10 15  
169 Thr Met Ala Gln Phe Gly Gly Leu Pro Val Pro Leu Asp Gln Thr Leu  
170 20 25 30  
173 Pro Leu Asn Val Asn Pro Ala Leu Pro Leu Ser Pro Thr Gly Leu Ala  
174 35 40 45  
177 Gly Ser Leu Thr Asn Ala Leu Ser Asn Gly Leu Leu Ser Gly Gly Leu  
178 50 55 60  
181 Leu Gly Ile Leu Glu Asn Leu Pro Leu Leu Asp Ile Leu Lys Pro Gly  
182 65 70 75 80  
185 Gly Gly Thr Ser Gly Gly Leu Leu Gly Gly Leu Leu Gly Lys Val Thr  
186 85 90 95  
189 Ser Val Ile Pro Gly Leu Asn Asn Ile Ile Asp Ile Lys Val Thr Asp  
190 100 105 110  
193 Pro Gln Leu Leu Glu Leu Gly Leu Val Gln Ser Pro Asp Gly His Arg  
194 115 120 125  
197 Leu Tyr Val Thr Ile Pro Leu Gly Ile Lys Leu Gln Val Asn Thr Pro  
198 130 135 140  
201 Leu Val Gly Ala Ser Leu Leu Arg Leu Ala Val Lys Leu Asp Ile Thr  
202 145 150 155 160  
205 Ala Glu Ile Leu Ala Val Arg Asp Lys Gln Glu Arg Ile His Leu Val  
206 165 170 175  
209 Leu Gly Asp Cys Thr His Ser Pro Gly Ser Leu Gln Ile Ser Leu Leu  
210 180 185 190  
213 Asp Gly Leu Gly Pro Leu Pro Ile Gln Gly Leu Leu Asp Ser Leu Thr  
214 195 200 205  
217 Gly Ile Leu Asn Lys Val Leu Pro Glu Leu Val Gln Gly Asn Val Cys  
218 210 215 220  
221 Pro Leu Val Asn Glu Val Leu Arg Gly Leu Asp Ile Thr Leu Val His  
222 225 230 235 240  
225 Asp Ile Val Asn Met Leu Ile His Gly Leu Gln Phe Val Ile Lys Val  
226 245 250 255

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/762,028

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TIME: 14:03:30

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; N Pos. 279,280,282,311